

MEE-EM

MECHANICAL ENGINEERING—ENGINEERING MECHANICS

FACULTY POSITION

Michigan Technological University's Department of Mechanical Engineering-Engineering Mechanics (ME-EM) invites applications for a tenure-track faculty position at the Assistant Professor level.

Applicants for the position are required to have earned doctorates in Mechanical Engineering, or a closely related field. All research areas are of interest, including additive manufacturing, circular manufacturing, cyber-physical systems, robotics, wave energy conversion and more. Other openings are available within the college of engineering in multiple programs.

Successful candidates will be expected to develop externally funded research programs in their areas of interest while fostering collaboration with other faculty, engage in both undergraduate and graduate teaching, and contribute to professional service. For full consideration, complete application packages should be received by November 30, 2019; however, applications will be considered until the positions are filled.

Our undergraduate program is currently 8th in enrollment in the U.S. We have been in the top 27 in BSME degrees awarded for the past 35 consecutive years. Our graduate program is

ranked 58th nationally among the 181 (top 32%) doctoral granting Mechanical Engineering Departments in the U.S. by the 2020 U.S. News & World Report: Best Graduate Schools (ranked in 2019). Our department is 6th in MSME degrees awarded, 10th in MSME enrollment, 23rd in PhD enrollment, and 33rd in PhD degrees awarded in the U.S. The National Science Foundation (NSF) ranks Mechanical Engineering in Research Expenditures at Michigan Tech 19th in the latest rankings with \$15.278 Million among all Mechanical Engineering programs in the U.S.

Located in Houghton, in the heart of Upper Michigan's scenic Keweenaw Peninsula, the university is just a few miles from Lake Superior, and the surrounding area is perfect for all types of seasonal outdoor activities.

The ME-EM Department and Michigan Tech encourages women, minorities, individuals with disabilities and veterans to apply.

Michigan Tech is an ADVANCE institution, and has twice received National Science Foundation funds in support of efforts to increase diversity, inclusion, and the participation and advancement of women and underrepresented individuals in STEM.

Michigan Tech actively supports dual-career partners to retain a quality workforce. Candidates are invited to bring a guest to an on-campus interview and we offer career exploration advice and assistance in finding positions at the University and in the local community <https://www.mtu.edu/provost/programs/partner-engagement>.

Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer, which includes providing equal opportunity for protected veterans and individuals with disabilities.

Michigan Tech does not discriminate on the basis of race, creed, color, national origin, sex, marital status, sexual orientation, gender identity, age, disability, religion, honorably discharged veteran or military status, or the use of a trained guide dog or service animal by a person with a disability. Persons requiring reasonable accommodation in the application process or requiring information in an alternative format should contact Human Resources at mtujobs@mtu.edu or 906/487-2280.

APPLY: <http://www.jobs.mtu.edu/postings/8537>



Michigan Tech

For more information about the MEE-EM Department, please visit: mtu.edu/mechanical